ORM PTO-1390 (Modified) U.S. PATENT AND TRA EY'S DOCKET NUMBER ARK OFFICE; U.S. DEPARTMENT OF COMMERCE NGBCP008 TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/520,649 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/JP03/08735 July 9, 2003 July 9, 2002 TITLE OF INVENTION ELECTRONIC FILE MANIPULATION METHOD AND LAYOUT EDIT APPARATUS APPLICANT(S) FOR DO/EO/US Hiroaki MOMOSE et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. Ø This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🗆 has been communicated by the International Bureau. с. П is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. 🗆 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). \boxtimes 22. Express Mail Label No. EV643650472US \boxtimes 23. Other items or information: Response to Notification of Missing Requirements, Check, Return Receipt Postcard

PTO-1390 (Rev. 02-2005)
Ap d for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	U.S. APPLICATIO	N NO (if known, see	37 CFR 1.5)	INTERNATIONAL	APPL	ICAT	ION NO.	ATTORNEY'S DOC	KET NUMBER
	1	0/520,649		PCT/JP(3/08	735	; 	NGBCP	008
	The following	fees are submitte	ed:					CALCULATIONS	PTO USE
	24. Basic na	ational fee					\$300	\$ \$0.00	
	satisfy provisions	eliminary examination of PCT Article 33	(1)-(4)	pared by USPTO and			. \$100	\$ \$0.00	
	26. Search f Search fee (37 CF the USPTO as an International Sear	iee	s been paid o rching Authori ad and provide	n the international ap ty d to the Office	plicat	ion t	. \$100 . \$400	\$ \$0.00	
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	Additional fee sequence list \$250 for each	e for specification ing or computer p n additional 50 sh	and drawings rogram listing ets of paper o	filed in paper over 10 filed in an electronic or fraction thereof.	00 she medi	ets um).	(excluding The fee is		
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	☐ Applicant clai	ims small entity st		CFR 1.27. The fees in					
	reduced by 1						-	\$ \$0.00	
			•				TOTAL =	\$ \$130.00	
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				TOTAL N	IATI	ON	AL FEE =	\$ \$130.00	
	accompanied by a	an appropriate cov	gnment (37 Cl er sheet (37 C	FR 1.21(h)). The ass CFR 3.28, 3.31). \$40	ignm per p	ent r	must be erty +	\$ \$40.00	
09/06/2005	LANDGRA 00000050	10520649		TOTAL FEE	ES E	NC	LOSED =	\$ \$170.00	
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				37 CFR 1.495 has national Application				on to revive (37 CFR 1	.137(a) or (b))
	SEND ALL CORF	_			-	كمت	Dra	Woler	
	Peter B. Martine					7	SIGNATURE	=	
	Martine Penilla		LP .				Rick von V	Wohld, Esq.	
	710 Lakeway Dr Sunnyvale, Calif						NAME		
	Phone: (408) 74		08) 749-6901				48,018		
	CUSTOMER NO	, ,				_		TION NUMBER	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re t	he application of)	
)	Examiner: Not Assigned
Hiroal	ki MOMOSE et al.)	
)	Art Unit: Not Assigned
Appli	cation No. 10/520,649)	_
)	Docket No. NGBCP008
Intern	ational Filing Date: July 9, 2003)	
	•)	Date: August 30, 2005
For:	ELECTRONIC FILE MANIPULATION)	_
	METHOD AND LAYOUT)	
	EDIT APPARATUS)	

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached herein are being deposited with the United States Postal Service on August 30, 2005 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Number EV643650472US, addressed to the Commissioner for Patents, Mail Stop PCT, Designated/Elected Office (DO/EO/US), Alexandria, VA 22313-1450.

Diane Schwanbeck

RESPONSE TO NOTICE TO FILE MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Commissioner for Patents

Mail Stop: PCT (DO/EO/US) Alexandria, VA 22313-1450

Sir:

In response to the Notice of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office dated June 30, 2005, Applicants hereby attach 1) a combined Declaration and Power of Attorney document, 2) the copy of the Notice to be returned with this response, and 3) an Assignment document for recording (including an Assignment Recordation Cover Sheet).

Also attached is our Check No. 14796 for \$170.00 in payment of the surcharge and Assignment Recordation fee. The Commissioner is authorized to charge any other fees that may be due to our Deposit Account No. 50-0805 (Order No. NGBCP008).

Respectfully submitted, MARTINE PENILLA & GENCARELLA, LLP

Rick von Wohld, Esq. Reg. No. 48,018

710 Lakeway Drive, Suite 200 Sunnyvale, CA 94085 Telephone: (408) 749-6900 Customer No. 25920







United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. DOX 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/520,649 NGBCP008 Hiroaki Momose

INTERNATIONAL APPLICATION NO.

PCT/JP03/08735

I.A. FILING DATE PRIORITY DATE 07/09/2003 07/09/2002

25920 MARTINE PENILLA & GENCARELLA, LLP 710 LAKEWAY DRIVE SUITE 200 SUNNYVALE, CA 94085

CONFIRMATION NO. 5195 371 FORMALITIES LETTER

OC000000016414647*

Date Mailed: 06/30/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/07/2005
- English Translation of the IA filed on 01/07/2005
- Copy of the International Search Report filed on 01/07/2005
- U.S. Basic National Fees filed on 01/07/2005
- Priority Documents filed on 01/07/2005
- Specification filed on 01/07/2005
- Claims filed on 01/07/2005
- Abstracts filed on 01/07/2005
- Drawings filed on 01/07/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Late oath or declaration Surcharge.





ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

DARRELL C COTTMAN

Telephone: (703) 308-9140 EXT 203

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/520.649	РСТ/JP03/08735	NGBCP008

FORM PCT/DO/EO/905 (371 Formalities Notice)